

ABSTRACT

A system and method for synchronizing a local replicated database with remote replicated databases. Generally, the system includes a local replicated database and a synchronization manager associated with the local replicated database. The synchronization manager may send changes made on the local replicated database to one or more remote replicated databases for reconstruction by the one or more remote replicated databases, and may receive changes made on a remote replicated database. In addition, the synchronization manager may reconstruct changes received from a remote replicated database on the local replicated database. Preferably, the synchronization manager may send, receive, and reconstruct changes independently from one another, i.e., may perform one or more of these activities autonomously and/or asynchronously.